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December 18, 2000

RECEIVED

Assistant Commissioner for Patents Washington, D.C. 20231

SEP 1 6 2004

Re: U.S. Patent Application No. 09/669,861

Technology Center 2100

TRACKING DISTRIBUTED DATA RETRIEVAL IN A NETWORK DEVICE

Applicants: Darryl Black and Anne K. Winiewicz

Attorney Docket No: 102689-58

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Information Disclosure Statement:
- 2. PTO-1449, forty-eight (48) references cited therein; and
- 3. Return postcard.

Please charge any additional fee to our Deposit Account No. 141449.

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December 18, 2000

Date

Reza Mollaaghababa Registration No. 43,810

Respectfully submitted,

Reza Mollaaghababa

Reg. No. 43,810

Nutter, McClennen & Fish, LLP

One International Place

Boston, MA 02110-2699

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EXPRESS MAILING LABEL NO:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Darryl Black and Anne K.

Winiewicz

Application No. : 09/669,861

Filed

: September 26, 2000

Entitled

TRACKING DISTRIBUTED

DATA RETRIEVAL IN A

NETWORK DEVICE

Docket No.

: 102689-58

Group Art Unit: Not Yet

Assigned

Examiner: Not Yet Assigned

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December 18, 2000

By:

Date of Signature and Mail Deposit

Keza Mollaaghababa

Reg. No: 43,810

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

Applicants hereby cite for the record in this application the enclosed documents listed on the attached copy of PTO Form 1449. In accordance with 37 CFR §1.98(d), copies of the references are not submitted herewith insofar as they are all believed to be in the Examiner's file already. The references were previously cited in United States Patent

Application No.: 09/669,861

Filed: September 26, 2000

Group Art Unit No.: Not Yet Assigned

Application No. 09/633,675 filed on August 7, 2000. If a copy of any reference is needed, please call the undersigned at the telephone number indicated below.

The enclosed Information Disclosure Statement is being filed within three months of the filing date of the above-identified application. Accordingly, Applicants believe that no fee or certification is required.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 141449.

Respectfully submitted,

NUTTER, MCCLENNEN & FISH, LLP

Date: ______December 18, 2000

Reja Mollaaghababa

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Form PTO-1449 (Rev. 8-83) SEP 1 3 2014

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO: 102689-58

APPLICATION NO: 09/669,861

APPLICANTS:

Darryl Black and Anne K. Winiewicz

FILING DATE:

GROUP ART UNIT: Not Yet Assigned

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(Use several sheets if necessary)

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	AE	5	7	2	6	6	0	7	03/98	Brede e			2	SEP 16	2004	
	AF	5	8	5	0	3	9	9	12/98	Ganmukhi et al.		370	412 Te (chnology Cer	ogy Center 21	
·	AG	5	9	0	3	5	6	4	05/99	Ganmuk	Ganmukhi et al. Yang et al.		399			
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	AJ	5	9	5	3	3	1	4	09/99	Ganmuk	Ganmukhi et al.		220			
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	CA ^V	"The Abatis Network Services Contractor," Abatis Systems Corporation product literature, 1999;														
	СВ	AtiMe-3E Data Sheet, 1-17 (March 8, 2000);														
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO: 102689-58

APPLICATION NO: 09/669,861

FORMAŢĮÔN DISCLOSURE CITATION

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FILING DATE: September 26, 200 GROUP ART UNIT: Not Yet Assigned

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	cc 1	Blac	Black, D., "Building Switched Networks," pp. 85-267;												
	CD /	Black, D., "Managing Switched Local Area Networks A Practical Guide" pp. 324-29;													
	CE /	"Configuration," Cisco Systems Inc. webpage, pp. 1-32 (September 20, 1999);													
•	CF 🗸	Leroux, P., "The New Business Imperative: Achieving Shorter Development Cycles while Improving													
		Product Quality," QNX Software Systems Ltd. webpage, (1999);													
	CG	NavisXtend Accounting Server, Ascend Communications, Inc. product information (1997);													
	сн∜	NavisXtend Fault Server, Ascend Communications, Inc. product information (1997);													
	CI 🗸	NavisXtend Provisioning Server, Ascend Communications, Inc. product information (1997);													
	CJ Ú	Network Health LAN/WAN Report Guide, pp. 1-23													
	CK ∜	"Optimizing Routing Software for Reliable Internet Growth," JUNOS product literature (1998);													
	CL ,	PMC-Sierra, Inc. website (March 24, 2000);													
	СМ	Radd	algoda	a, M.	, "Fail	lure-p	roof T	`eleco	mmunication	s Products	s: Changing E	xpectations	About Netwo	orking	
		Relia	bility	with 1	Microl	kernel	RTO	S Tecl	hnology," Q	NX Softwa	are Systems L	td. webpag	e, (1999)		-
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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	CO ' "Start Here: Basics and Installation of Microsoft Windows NT Workstation," product literature (1998); CP Syndesis Limited product literature, 1999; CQ "Using Polyhedra for a Wireless Roaming Call Management System," Polyhedra, Inc., (prior to May 20, CR Veritas Software Corporation webpage, 2000										998);					
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xaminer		Veritas Software Corporation webpage, 2000.														
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